

Sussex Conservation District 23181 Shortly Road Georgetown, DE 19947 302-856-2105

https://www.sussexconservation.org

APPLICATION FOR STANDARD PLAN APPROVAL

NON-RESIDENTIAL CONSTRUCTION WITH LESS THAN 1.0 ACRE DISTURBED

Applicability Criteria

- 1. The disturbed area for construction of the improvements will not exceed 1.0 acre.
- 2. Within the disturbed area, the pre-development land use is not classified as forest.
- 3. For project site locations within an area previously managed for stormwater quantity and quality under an approved Sediment and Stormwater Plan, the post construction condition meets the original stormwater design criteria.
- 4. For project site locations within an area previously unmanaged for stormwater quantity and quality under an approved Sediment and Stormwater Plan, one of the following is met:

Site Information

- a. Comparison of the existing parcel curved number (CN) based upon the Department's 2017 aerial photography to the proposed CN for the parcel after non-residential construction results in less than one whole number change in the CN, OR
- b. No new impervious area is proposed as a result of construction.

Elevated Storage Tank - Ocean View District Project Name: Tidewater Utilities, Inc. Site Location: 32967 Roxana Road, Millville, Delaware, 19967	Parcel Total Acres (nearest 0.1ac): 3.5 AC Disturbed Acres (nearest 0.1ac): 0.8 AC
Previous Plan Name: N/A	Proposed Impervious Area (square feet): <u>5,234 SF</u>
Previous Plan Approval Number: N/A	Wooded area to be cleared: 0 AC
Tax Parcel ID: <u>134-15.00-116.01</u>	Pre CN: <u>63.61</u> Post CN: <u>63.80</u>
Applicant Dwner: Millville Town Center, LLC	Information
	Applicant: <u>Tidewater Utilities, Inc.</u>
Mailing Address: 32695 Roxana Road, Millville, Delaware 19967	Mailing Address: 1100 South Little Creek Road, Dover,
	Delaware, 19901
Owner Phone: <u>302-539-2888</u>	Applicant Phone: <u>302-747-1306</u>
Owner Email:	Applicant Email: gcoury@middlesexwater.com
Approval Informatio	n (for office use only)
Approved by: Justin Lh A	pproval Date: 6/21/2021 ee Paid: \$ 1/50,00 pproval Date: 6/21/2026

Standard Conditions

- 1. Discharges from rooftops will be disconnected using one of the following methods or another method approved by the Department or Delegated Agency:
 - a. Individual downspouts will discharge to lawn or landscape area.
 - b. Discharges from downspouts will be collected to discharge to a rain garden.
 - c. Discharges from downspouts will be collected in rain barrels or cisterns for reuse.
- 2. Driveways, sidewalks, patios, and other impervious surfaces will be graded to sheet flow to lawn or other pervious areas to the maximum extent practicable.
- 3. Unless waived in writing by the Department or Delegated Agency a construction site stormwater management plan in accordance with Department or Delegated Agency guidance for this Standard Plan shall be followed. The attached checklist has been developed to serve as guidance for preparing the construction site stormwater management plan.
- Approval of this Standard Plan does not relieve the applicant from complying with any and all federal, state, county or municipal laws and regulations.

Stabilization Conditions

- 1. Following initial soil disturbance or redisturbance, temporary or permanent stabilization with seed and mulch shall be completed within 14 calendar days to the surface of all disturbed areas not actively under construction.
- 2. Specific stabilization recommendations may be found in the Delaware Erosion and Sediment Control Handbook, 3.4.3 Standard and Specifications for Vegetative Stabilization.

Applicant Certification

I, the undersigned, certify that the information supplied on this Application for Standard Plan Approval is accurate, the

proposed land disturbing activity meets the criteria established, and all	conditions of this Standard Plan Approval will be met by
the applicant, builder, contractor, and owner during construction and pe	ost construction.
Applicant Signature: Gregory L. Coury	Date: 1/5/2021
Applicant Printed Name: Gregory Coury	Title: Project Engineer

THIS STANDARD PLAN APPLICATION FORM MUST BE MAINTAINED ON THE SITE AT ALL TIMES DURING CONSTRUCTION



DATE RECEIVED:

right to conduct on-site reviews."

Sussex Conservation District 23181 Shortly Road Georgetown, DE 19947 302-856-2105

https://www.sussexconservation.org

PROJECT NUMBER: _____

Standard Plan for Non-Residential Construction <1.0 acre Disturbed Plan Review Checklist

PROJECT NAME: Tidewater Utilities, Inc. Elevated Storage Tank - Ocean View District				
[V]	0 1 -	leads.		
X				
X				
X		l information, including the following:		
		Site address or location		
		Tax parcel ID		
	X	Parcel size in acres		
		Wetland delineation line, if applicable		
		Floodplain line, if applicable		
		Tax ditch rights-of-way, if applicable		
	X	Building setback line, if applicable		
	X	Any other easements or rights-of-way, if applicable		
X	Projec	t information, including the following:		
	X	Estimated disturbed area		
	X	Existing and proposed grading		
	X	Existing and proposed pervious and impervious area		
	X	Construction sequence, including notification, construction of perimeter		
		controls, and vegetative stabilization.		
	X	Construction site stormwater BMP standard details, including		
		construction site waste management and spill control and concrete		
		washout		
	X	Vegetated stabilization requirements		
X	Owner	contact information		
X	Signed owner certification as follows: "I, the undersigned, certify that all land			
	clearin	clearing, construction and development shall be done pursuant to the approved		
	standard plan and that responsible personnel (i.e., Blue Card Holder) involved in the land disturbance will have a Certification of Training prior to initiation of the			
	project	t, at a DNREC sponsored or approved training course for the control of		
	erosio	n and sediment during construction. In addition, I grant the DNREC		
	Sedim	ent and Stormwater Program and/or the relevant Delegated Agency the		

Standard Plan for Non-Residential Construction <1.0 acre Disturbed Plan Review Checklist

□ General notes

- The DNREC Sediment and Stormwater Program (or Delegated Agency) shall be notified in writing 5 days prior to commencing with construction. Failure to do so constitutes a violation of the approved Sediment and Stormwater Management Plan.
- Review and/or approval of the Sediment and Stormwater Management Plan shall not relieve the contractor from his or her responsibilities for compliance with the requirements of the Delaware Sediment and Stormwater Regulations, nor shall it relieve the contractor from errors or omissions in the approved plan.
- ☐ If the approved plan needs to be modified, additional sediment and stormwater control measures may be required as deemed necessary by DNREC or the Delegated Agency.
- ☑ Following soil disturbance or redisturbance, permanent or temporary stabilization shall be completed for all perimeter sediment controls, soil stockpiles, and all other disturbed or graded areas on the project site within 14 calendar days unless more restrictive Federal requirements apply.
- All erosion and sediment control practices shall comply with the Delaware Erosion and Sediment Control Handbook, latest edition.
- At any time a dewatering operation is used, it shall be previously approved by the Agency Construction Site Reviewer for a non-erosive point of discharge, and a dewatering permit should be approved by the DNREC Well Permitting Branch.
- Approval of a Sediment and Stormwater Management Plan does not grant or imply a right to discharge stormwater runoff. The owner/developer is responsible for acquiring any and all agreements, easements, etc., necessary to comply with State drainage and other applicable laws.
- The contractor shall at all times protect against sediment or debris laden runoff or wind from leaving the site. Perimeter controls shall be checked daily and adjusted or repaired to fully contain and control sediment from leaving the site. Accumulated sediment shall be removed when it has reached half of the effective capacity of the control. In addition, the contractor may need to adjust or alter measures in times of adverse weather conditions, or as directed by the Agency Construction Site Reviewer.
- Best available technology (BAT) shall be employed to manage turbid discharges in accordance with requirements of 7. Del C. Ch 60, Regulations Governing the Control of Water Pollution, Section 9.1.02, known as Special Conditions for Stormwater Discharges Associated with Construction Activities, and DNREC policies, procedures, and guidance.

From:

Kirsch, William C. (DelDOT) < William.Kirsch@delaware.gov>

Sent:

Monday, May 17, 2021 1:03 PM

To:

DBotchie@mvtown.com

Cc:

Laura Hudson; Robert Palmer

Subject:

RE: TUI01-02 - Ocean View Elevated Storage Tank - Tidewater Utilities -

RE: Additional Information Required for Application (436141217)

Deborah

The above project is in the process of completing submission requirements for their DelDOT Entrance Construction Permit. The Department has no concerns with the Town of Millville regarding issuance approvals, permits or certificates.

Bill Kirsch
Delaware Department of Transportation
Entrance Permit Supervisor
302-853-1342

----Original Message----

From: Robert Palmer < RPalmer@beaconengineeringllc.com>

Sent: Monday, May 17, 2021 12:39 PM

To: Kirsch, William C. (DelDOT) <William.Kirsch@delaware.gov>

Cc: Laura Hudson < LHudson@beaconengineeringllc.com>

Subject: TUI01-02 - Ocean View Elevated Storage Tank - Tidewater Utilities - RE: Additional Information Required for Application (436141217)

Hi Bill:

Thanks for your help and clarification regarding the small commercial permit process. As we discussed, I am sending you the contact information for the folks at the Town of Millville that will need to know that DelDOT takes no exception to the construction of an elevated storage tank on tax parcel 134-15.00-116.01 adjacent to the easterly right-of-way of Roxana Road.

The official project name is: Elevated Storage Tank - Tidewater Utilities, Inc. - Ocean View District

Please contact Debbie Botchie, Town Manager, via email at Dbotchie@mvtown.com, and Eric Evans, Code Official, via email at eevans@mvtown.com.

Thanks again for your help, Bill. I really appreciate it! Regards,
Bob

Robert J. Palmer, P.E.

President | Senior Engineer

Beacon Engineering, LLC

23318 Cedar Lane

Georgetown, Delaware 19947

Phone: 302.864.8825 Fax: 302.608.0212

Email: RPalmer@beaconengineeringllc.com

----Original Message----

From: dot.permitadmin@state.de.us <dot.permitadmin@state.de.us>

Sent: Monday, May 17, 2021 8:56 AM

To: Robert Palmer <RPalmer@beaconengineeringllc.com>

Subject: Additional Information Required for Application (436141217)

To Robert Palmer,

NCHRP 350 letters of source of materials submission required.

DelDOT is requesting additional information on your application 436141217. Please access your application for details. You can access your application from the DelDOT Entrance Permit Portal located at $(\underline{\text{http:}}//\text{deldot.gov/Business/index.shtml})$. You will require your application number, the original applicant last name and pin to access your application.

DO NOT REPLY DIRECTLY TO SENDER OF THIS E-MAIL. The Sender e-mail address for this e-mail is not monitored. If you desire to respond to this e-mail, then contact the DelDOT Public Works office for appropriate contact information.

Thank You, DelDOT